

WEST Search History

DATE: Friday, September 13, 2002

Set Name Query

side by side

Hit Count Set Name
result set

DB=USPT,PGPB,JPAB,EPAB,TDBD; PLUR=NO; OP=OR

L6 L5 and voiceprint

2 L6

L5 voice and synthesizer and (user adj identification)

138 L5

L4 L3 and security

13 L4

L3 L1 and voice

48 L3

L2 L1 and voiceprint

0 L2

(6292830 5555017 6151620 6304576 6163798 5790652 6243452 4995074 5309555
5745711 5995096 6252544 5548722 5771279 5436898 6112083 6195357 5721764
5838683 6181691 5455854 5625407 5673080 5793367 5373549 5392223 5526416
L1 5949764 6188683 6240070 6353745 6282281 5539741 5841854 6148067 5546598
5764901 5778053 5822406 5963217 6091803 6185194 6208725 6215498 6215498
6393421 6407996 6359892 5812534 5940488).pn.

49 L1

END OF SEARCH HISTORY

WEST**Search Results - Record(s) 1 through 4 of 4 returned.**

L7: Entry 1 of 4

File: USPT

Dec 12, 2000

US-PAT-NO: 6161090

DOCUMENT-IDENTIFIER: US 6161090 A

TITLE: Apparatus and methods for speaker verification/identification/classification employing non-acoustic and/or acoustic models and databases

DATE-ISSUED: December 12, 2000

US-CL-CURRENT: 704/246; 704/247, 704/273, 704/275INT-CL: [07] G10 L 17/00, G10 L 15/00

L7: Entry 2 of 4

File: USPT

Nov 21, 2000

US-PAT-NO: 6151620

DOCUMENT-IDENTIFIER: US 6151620 A

TITLE: Conference messaging system

DATE-ISSUED: November 21, 2000

US-CL-CURRENT: 709/204; 345/753, 717/178INT-CL: [07] G06 F 13/00

L7: Entry 3 of 4

File: USPT

Apr 27, 1999

US-PAT-NO: 5897616

DOCUMENT-IDENTIFIER: US 5897616 A

TITLE: Apparatus and methods for speaker verification/identification/classification employing non-acoustic and/or acoustic models and databases

DATE-ISSUED: April 27, 1999

US-CL-CURRENT: 704/246; 379/88.02, 704/247, 704/270.1, 704/273, 704/275INT-CL: [06] G10 L 9/08

L7: Entry 4 of 4

File: USPT

Nov 17, 1998

US-PAT-NO: 5838683

DOCUMENT-IDENTIFIER: US 5838683 A

TITLE: Distributed interactive multimedia system architecture

DATE-ISSUED: November 17, 1998

US-CL-CURRENT: 370/408; 370/216, 704/270.1INT-CL: [06] H04 J 3/24

09502515_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09502515 on August 07, 2002

Original Classifications

4 370/352
3 370/260
3 379/201.01
3 709/204
2 345/419
2 345/756
2 348/14.09
2 370/401
2 370/408
2 379/93.21

Cross-Reference Classifications

6 379/202.01
3 345/753
3 345/759
3 370/260
3 709/217
2 345/473
2 345/751
2 348/14.07
2 370/352
2 370/389
2 370/466
2 379/204.01
2 379/93.17
2 704/270.1
2 709/219

Combined Classifications

6 370/260
6 370/352
6 379/202.01
4 345/753
4 345/759
3 345/473
3 370/401
3 379/201.01
3 379/93.17
3 709/204
3 709/217
2 345/419
2 345/751
2 345/756

09502515_CLS

2 348/14.07
2 348/14.09
2 370/389
2 370/408
2 370/466
2 379/204.01
2 379/265.02
2 379/93.21
2 704/270.1
2 709/218
2 709/219

09502515_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09502515 on August 07, 2002

6 370/260 (3 OR, 3 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/259 SPECIAL SERVICES
 370/260 .Conferencing

6 370/352 (4 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/352 .Combined circuit switching and packet switching

6 379/202.01 (0 OR, 6 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/201.01 SPECIAL SERVICES
 379/202.01 .Conferencing

4 345/753 (1 OR, 3 XR)
 Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
 INTERFACE PROCESSING, AND SELECTIVE VISUAL
 DISPLAY SYSTEMS
 345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER
 INTERFACE)
 345/751 .Computer supported collaborative work between
 plural users
 345/753 ..Computer conferencing

4 345/759 (1 OR, 3 XR)
 Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
 INTERFACE PROCESSING, AND SELECTIVE VISUAL
 DISPLAY SYSTEMS
 345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER
 INTERFACE)
 345/751 .Computer supported collaborative work between
 plural users
 345/759 ..Group window

3 345/473 (1 OR, 2 XR)
 Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
 INTERFACE PROCESSING, AND SELECTIVE VISUAL
 DISPLAY SYSTEMS

09502515_CLSTITLES

345/418 COMPUTER GRAPHICS PROCESSING
345/473 .Animation

3 370/401 (2 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/351 PATHFINDING OR ROUTING
370/389 .Switching a message which includes an address
header
370/400 ..Having a plurality of nodes performing
distributed switching
370/401 ...Bridge or gateway between networks

3 379/201.01 (3 OR, 0 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/201.01 SPECIAL SERVICES

3 379/93.17 (1 OR, 2 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., CO

MPOSITE)

379/93.01 .Having transmission of a digital message
signal over a telephone line
379/93.17 ..Having station display

3 709/204 (3 OR, 0 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/204 .Computer conferencing

3 709/217 (0 OR, 3 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING
709/217 .Remote data accessing

2 345/419 (2 OR, 0 XR)
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY
SYSTEMS

345/418 COMPUTER GRAPHICS PROCESSING
345/419 .Three-dimension

2 345/751 (0 OR, 2 XR)

09502515_CLSTITLES

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY

SYSTEMS

345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER
INTERFACE).

345/751 .Computer supported collaborative work between
plural users

2 345/756 (2 OR, 0 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
INTERFACE PROCESSING, AND SELECTIVE VISUAL
DISPLAY

SYSTEMS

345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER
INTERFACE)

345/751 .Computer supported collaborative work between
plural users

345/753 ..Computer conferencing

345/756 ...Real Time Video

2 348/14.07 (0 OR, 2 XR)

Class 348 : TELEVISION

348/14.01 TWO-WAY VIDEO AND VOICE COMMUNICATION (E.G.,
VIDEOPHONE)

348/14.07 .Display arrangement (e.g., multiscreen
display)

2 348/14.09 (2 OR, 0 XR)

Class 348 : TELEVISION

348/14.01 TWO-WAY VIDEO AND VOICE COMMUNICATION (E.G.,
VIDEOPHONE)

348/14.08 .Conferencing (e.g., loop)

348/14.09 ..Conferencing with multipoint control unit

2 370/389 (0 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/351 PATHFINDING OR ROUTING

370/389 .Switching a message which includes an address
header

2 370/408 (2 OR, 0 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/351 PATHFINDING OR ROUTING

370/389 .Switching a message which includes an address
header

370/400 ..Having a plurality of nodes performing
distributed switching

09502515_CLSTITLES

370/408 ...Nodes interconnected in hierarchy to form a tree

2 370/466 (0 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/464 COMMUNICATION TECHNIQUES FOR INFORMATION
CARRIED IN PLURAL CHANNELS

370/465 .Adaptive

370/466 ..Converting between protocols

2 379/204.01 (0 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/201.01 SPECIAL SERVICES

379/202.01 .Conferencing

379/204.01 ..Subscriber control

2 379/265.02 (1 OR, 1 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/242 CENTRALIZED SWITCHING SYSTEM

379/265.01 .Call distribution to operator

379/265.02 ..Automatic call distributor (ACD) system

2 379/93.21 (2 OR, 0 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., C

OMPOSITE)

379/93.01 .Having transmission of a digital message
signal over a telephone line

379/93.17 ..Having station display

379/93.21 ...Having conferencing

2 704/270.1 (0 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/270 .Application

704/270.1 ..Speech assisted network

2 709/218 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/217 .Remote data accessing

709/218 ..Using interconnected networks

09502515_CLSTITLES

2 709/219 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/217 .Remote data accessing

709/219 ..Accessing a remote server